

Appl. No. 09/852,547
Amdt. Dated October 24, 2006
Reply to Office Action of April 24, 2006

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Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Cancel 1 – 94.

Please add new claims:

95. (New) A method to aid in predicting susceptibility of a human subject to development of an estrogen hormone responsive cancer in a mucosal epithelial tissue, the method comprising:

quantitating the level of secreted dimeric/polymeric IgA, polymeric IgM and IgG1 in a secreted body fluid obtained from the subject suspected of comprising a cancer, wherein a level of secreted dimeric/polymeric IgA, polymeric IgM and IgG1 in a secreted body fluid that is lower than wild-type levels, wherein a lower level of secretion is predictive of increased susceptibility of the human to development of the estrogen hormone responsive cancer in a mucosal epithelium.